

# FIG. 1E

	Melf-4A1	Melf-4A11	Melf-4A3
Xelf-4A11	64	66	73
Melf-4A1		90	62
Melf-4A11			62

# FIG. 1A

1 M A A A V A G L T T A H A K R L L R E E D M T T V E Xelf-4A111  
 1 M E E D R L V Nelf-4A3  
  
 31 F Q T S E E V D V T P T F D T M G L R E D L L R G I Y A Y G Xelf-4A111  
 8 F E T S K G V E P I A S F A E M G I K D D L L R G V Y Q Y G Nelf-4A3  
  
 61 F E K P S A I Q Q K A I K Q I I K G R D V I A Q S Q S G T G Xelf-4A111  
 38 F E K P S A I Q Q R A V L P I I S G R D V I A Q A Q S G T G Nelf-4A3  
  
 91 K T A T F C V S V L Q C L D I Q I R E T Q A L I L A P T K E Xelf-4A111  
 68 K T S M I A L T V C Q I V D T K S S E V Q A L I L S P T R E Nelf-4A3  
  
 121 L A R Q I Q K V L L A L G D Y M N V Q C H A C I G G T N V G Xelf-4A111  
 98 L A A Q T E K V I L A I G D Y I N V Q A H A C I G G K S V G Nelf-4A3  
  
 151 E D I R K L D Y G Q H V V A G T P G R V F D M I R R R S L R Xelf-4A111  
 128 E D I R K L E H G V Q V V S G T P G R V C D M I K R R T L R Nelf-4A3

A

A

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# FIG. 1B

A ————— A

181	T R A I K M L V L D E A D E M L N K G F K E Q I Y D V Y R Y	Xelf-4AII
158	T R G I K L L I L D E S D E M L S R G F K D Q I Y D V Y R Y	Nelf-4A3
211	L P P A T Q V C L I S A T L P H E I L E M T N K F M T D P I	Xelf-4AII
188	L P P E L Q V V L I S A T L P N E I L E I T S K F M T D P V	Nelf-4A3
241	R I L V K R D E L T L E G I K Q F F V A V E R E E W K F D T	Xelf-4AII
218	R I L V K R D E L T L E G I K Q F F V A V E K E E W K F D T	Nelf-4A3
271	L C D L Y D T L T I T Q A V I F C N T K R K V D W L T E K M	Xelf-4AII
248	L C D L Y D T L T I T Q A V I F C N T K R K V D W L T S K M	Nelf-4A3
301	R E A N F T V S S M H G D M P Q K E R E S I M K E F R S G A	Xelf-4AII
278	R E N N F T V S S M H G D M P Q K E R D A I M A E F R G G T	Nelf-4A3
331	S R V L I S T D V W A R G L D V P Q V S L I I N Y D L P N N	Xelf-4AII
308	T R V L I T T D V W A R G L D V Q Q V S L V I N Y D L P N N	Nelf-4A3
361	R E L Y I H R I G R S G R Y G R K G V A I N F V K N D D I R	Xelf-4AII
338	R E L Y I H R I G R S G R F G R K G V A I N F V K S D D I K	Nelf-4A3
391	I L R D I E Q Y Y S T Q I D E M P M N V A D L I	Xelf-4AII
368	I L R D I E Q Y Y S T Q I D E M P M N V A D L I	Nelf-4A3

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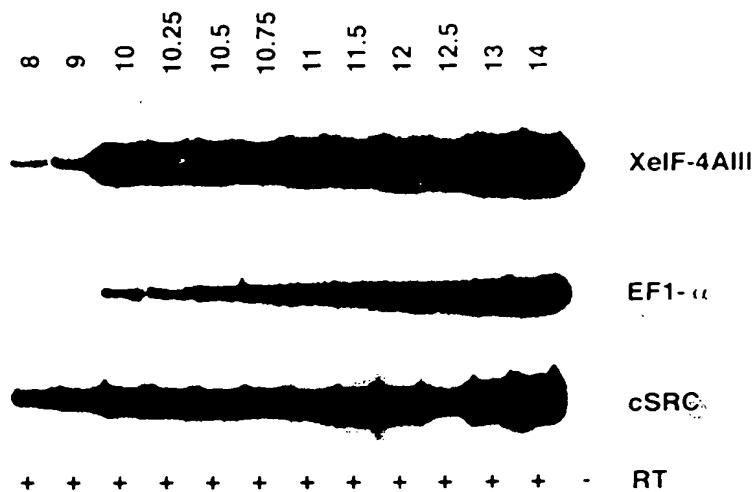
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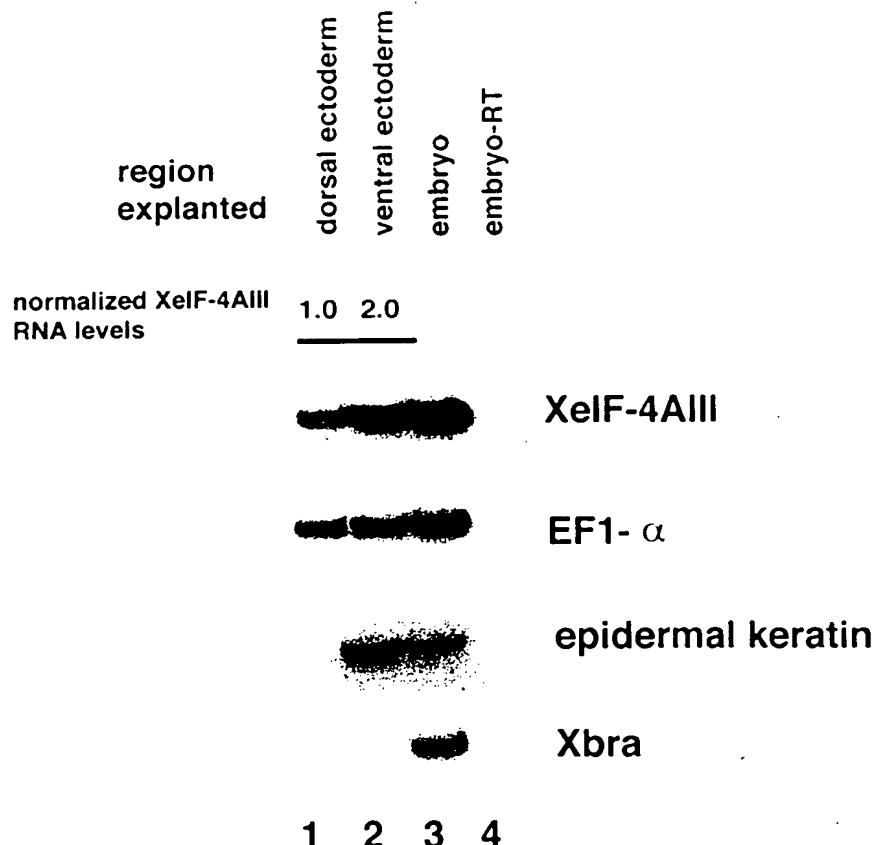
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### embryonic stage

# FIG. 1C



## FIG. 1D

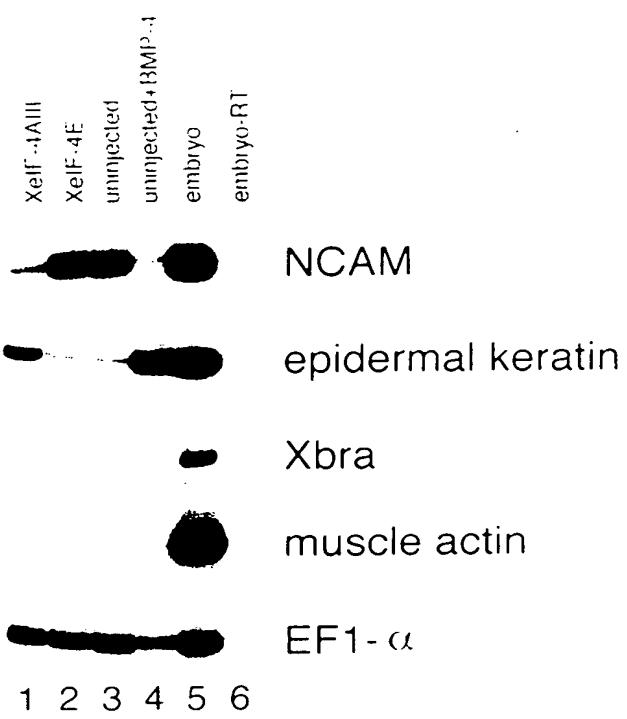


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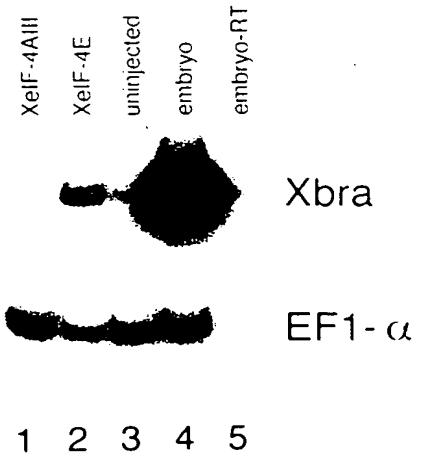
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## FIG. 2A



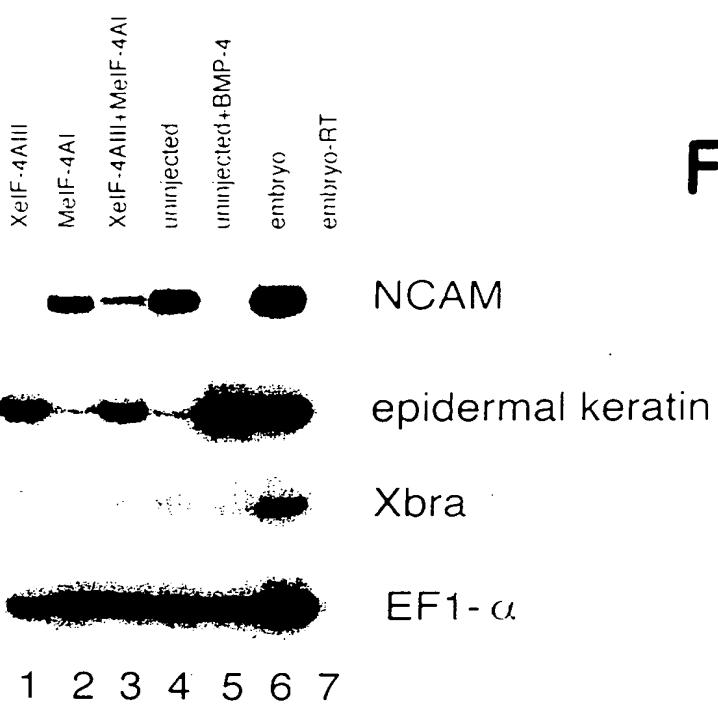
## FIG. 2B



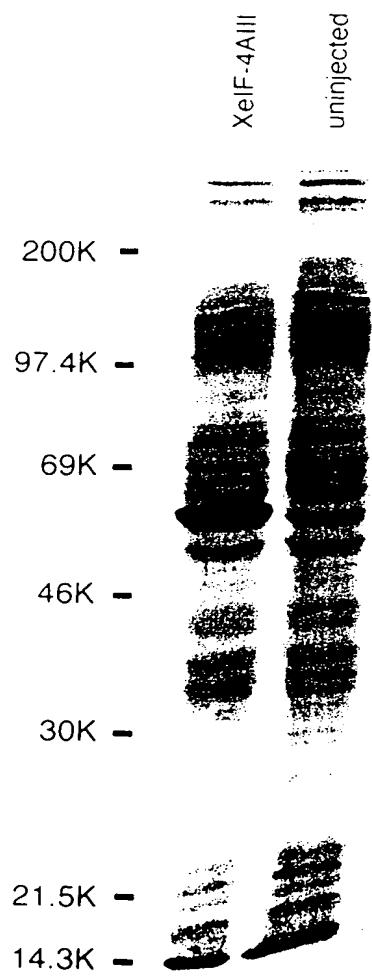
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**FIG. 2C**



**FIG. 2D**



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FIG. 3A

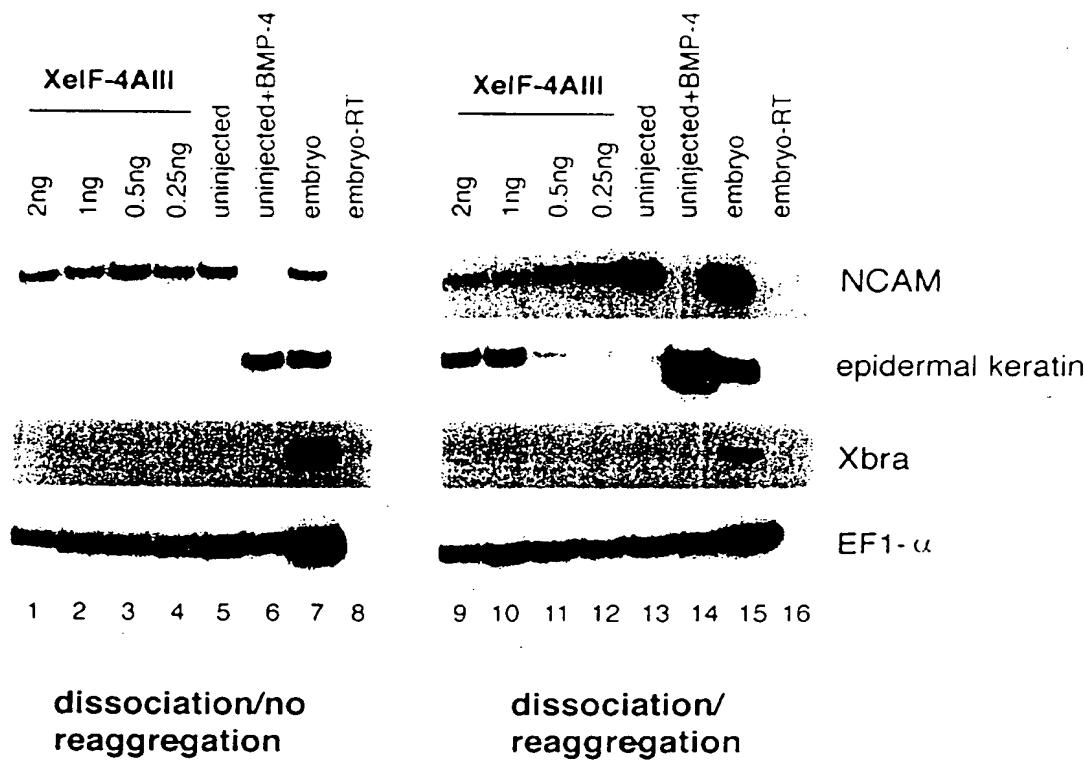


FIG. 3B

